

ABSTRACT

An ultrasound medical system includes an ultrasound transducer assembly having various combinations of ultrasound transducers having different-shaped ultrasound emitting surfaces and/or different ultrasound transducer types, wherein the types are ultrasound-medical-treatment-only type, ultrasound-medical-treatment-and-imaging type, and ultrasound-medical-imaging-only type ultrasound transducers. Another ultrasound medical system includes a transducer assembly having an RF (radio-frequency) medical-treatment electrode and an ultrasound medical transducer.